

jc759 U.S. PTO  
01/15/02

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

01/15/02  
J1050 U.S. PTO  
10/047064

PATENT APPLICATION

Robert John Kopmeiners  
Didier Johannes Richard Van Nee

CASE 4-16

TITLE Maximum Likelihood Detection Method Using A Sequence Estimation Receiver

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

NEW APPLICATION UNDER 37 CFR § 1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification 10 Pages

2 Formal Sheets of drawing(s)

2 Assignment(s) with Cover Sheet

Declaration and Power of Attorney

Information Disclosure Statement - w/copies of references

Certified Copy of European Application No. 01300298.5, filed January 15, 2001

**CLAIMS AS FILED**

	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	6 - 20 =	0	x \$18 =	\$0
Independent Claims	2 - 3 =	0	x \$84 =	\$0
Multiple Dependent Claims, if applicable			+ \$280 =	\$0
Basic Fee				\$740
			<b>TOTAL FEE</b>	<b>\$740</b>

Please file the application and charge **Agere Systems Deposit Account No. 501735** the amount of \$740.00 to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 501735** as required to correct the error.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to **Docket Administrator, Agere Systems Inc., P.O. Box 614, Berkeley Heights, New Jersey 07922-0614**. However, telephone calls should be made to me at 610-712-3754.

Respectfully,

Date: 1/15/02



Mark A. Kurisko, Reg. No. 38,944  
Attorney for Applicant(s)

Agere Systems Inc.  
P.O. Box 614  
Berkeley Heights, New Jersey 07922-0614